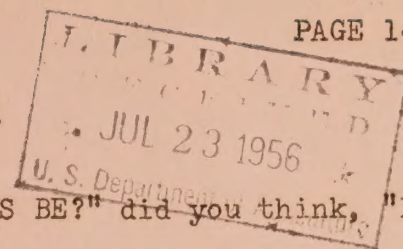


RYERSON SEED FLASKING SERVICE

When you read the circular, "WHAT WILL ATOMIC AGE ORCHIDS BE?" did you think, "I wish I dared risk planting some IRRADIATED seed!"?

But too many things worried you. What if your measurements were not accurate? What if you over-cooked or under-cooked the agar? What if you made a mistake in sterilizing the seed so that you either let one mold spore live or killed the viability of the seed?

Even the cotton stoppers are a problem - making them tight enough but not too tight; thoroughly sterilizing them without any of the solution working down onto the agar.

Some, who already have hired us to flask seed ripened and sent in by them, wrote, "Why can't I buy your IRRADIATED seed and hire you to flask it for me?"

Well, why not?

*The price of IRRADIATED seed, per flask, is \$5.00. Plus \$3.00 flasking charge. Total charge per flask: \$8.00, not including shipping charges, which will be collect or refunded by buyer.

Your flask or flasks will be shipped to you as soon as germination is clearly evident and the agar has absorbed the distilled water used to float the seeds over the planting surface.

Flasks travel in a box with a handle, either by Railway Express or Insured Parcel Post, and only one out of more than three hundred such shipments, arrived with the agar in one flask slightly disturbed. Even then, the majority of the seedlings went ahead and grew, including some that were underneath the agar at the back of the flask!

Have a seed pod of your own that you want flasked for you when the seed has matured?

The same three dollars per flask will apply, and every care will be taken to obtain as good results as possible, but no guarantee can be made on seed that has not been handled here from the moment the pod was harvested. Even microscopic examination does not show that seed is too old, moldy, or has been improperly refrigerated.

If you have a pod nearly mature, write for instructions on the best way to handle it. State whether it is a Cattleya, Vanda or Dendrobium pod and how long it has been on the plant. Phalaenopsis seed loses viability too rapidly to ship, and I don't handle "cool house" genera or terrestrials.

If the mic' shows the seed has no viability at all, you will get it back with such a report, by return mail. No use spending money to have hollow chaff put into flasks!

Identify your seed cross by number only, keeping the record of the cross to yourself. This is for my protection as well as yours. I might have made the same cross you did, and even before you thought of it. But if, after the first seedlings bloomed, I registered the cross, that fact couldn't plant doubts in your mind because only you knew the seed you sent me had the same parentage!

DANIEL RYERSON, BOX 805, HOMESTEAD, FLA.

Date _____

Enclosed is \$ _____ for which please ship me, when ready, _____ flask(s) newly germinated IRRADIATED seed #'s _____ at \$8.00 per flask.

Please ship UNTreated flasks of newly germinated seed #'s _____ at \$5.50 per flask.

Name _____

St. & No. _____

*Smallest amount of seed that can be sent to the customer is the 2-flask packet, but you can buy as little as one flask, sown for you. City & State _____

